

ASW 610XP



The ASW610XP, the most powerful of the 600 Series subwoofers, delivers the finishing touch – or finishing thump – to a hi-fi or home theatre system for larger rooms. The 10 inch voice coil paper/Kevlar® driver is driven and controlled by the mega efficient 500W audiophile standard Class D amplifier and switch mode power supply, delivering immense power when the signal demands. This combination can move vast amounts of air yet not lose any of the control that is necessary for accurate low-frequency output.

In all of the 600 Series subwoofers, the bass driver diaphragms are constructed from a rugged, finely-tuned mix of paper pulp, Kevlar® fibres and resin, which provides the stiffness needed to withstand the tremendous physical forces exerted by the voice coil and pressures inside the cabinet.

Ultra-solid construction delivers slamming bass, drum kicks, and special movie effects. Deformation is minimised; bass precision, power and enjoyment are maximised.

Description	Active closed-box subwoofer system
Drive unit	ø250mm (10 in) voice coil paper/Kevlar® cone long-throw
Frequency range	-6dB at 18Hz and 25/140Hz adjustable (EQ at A)
Frequency response	±3dB 25Hz – 40/140Hz adjustable (EQ at A)
Base Extension	-6dB at 18Hz (position A) -6dB at 23Hz (position B) -6dB at 28Hz (position C)
Amplifier	Power output: 500W
Rated power consumption:	80W / 1W standby
Input impedance:	33kΩ
Signal / noise:	>90dB

Functions:	Input level (line in) Input level (speaker in) Low-pass filter frequency (line in only) Low-pass filter bypass Bass extension Bass roll-off alignment Auto sense on/standby Phase switch
Inputs:	Line In (RCA Phono) Speaker in (Binding post) 12v trigger (3.5mm jack) Low-pass filter Active 4th-order, variable cut-off frequency
Dimensions	Height: 310mm (12.2 in) not including feet Width: 310mm (12.2 in) Depth: 375mm (14.8 in) including grille and controls
Net weight	15.5kg (34.4 lb)
Finishes	Soft Touch Black

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